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09/490,609.

PTO/SB/21 (04-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Patent Number	6,924,099 <i>B1</i>
	Issue Date	August 2, 2005
	First Named Inventor	Roderick T. Bunch, et al.
	Art Unit	1635
	Examiner Name	Jane J. Zara
Attorney Docket Number		3170/US (6794-000136/US)

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction Under 37 C.F.R. §1.322 Certificate of Correction (Form PTO/SB/44) Page 2 from December 10, 2004 After Final Amendment E Page 2 from January 24, 2005 Examiner's Amendment Return Postcard
Remarks		Certificate SEP 01 2005 of Correction

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Lydia N. Nenow	Reg. No.	52,530
Signature	<i>L. Nenow</i>				
Date	August 26, 2005				

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: ATTN: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Lydia N. Nenow	Express Mail Label No.	EV 726254899 US
Signature	<i>L. Nenow</i>	Date	August 26, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SEP 01 2005

EV 726254899 US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No: 6,924,099 (issued from U.S. Patent Application No. 09/490,609)
Issued: August 2, 2005
Inventors: Roderick T. Bunch, et al.
For: Biomarkers and Assays for Carcinogenesis
Confirmation No: 7385
Group Art Unit: 1635
Attorney Ref: 3170/US
Pfizer Ref: 31165/USA
HDP Ref: 6794-000136/US

August 26, 2005

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. §1.322

ATTN: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

Applicants respectfully request that the Commissioner issue a Certificate of Correction to correct an error in claim 1 in the above-referenced patent. Specifically, claim 1 (*i.e.*, paragraph 263, lines 23-24) erroneously recites "SEQ NO. 488 or the component" rather than "SEQ NO. 488 or the complement thereof".

Applicants submit that the error occurred due to a mistake on the part of the Patent Office. To demonstrate that, Applicants have enclosed page 2 of Applicants' December 10, 2004 After Final Amendment E and page 2 of the January 24, 2005 Examiner's Amendment. Page 2 of the Examiner's Amendment states that the word "complement" on line 6 of claim 1 from the December 10, 2004 After Final Amendment E is replaced with the phrase "the complement" (*i.e.*, the phrase "SEQ NO. 488 or complement thereof" is replaced with the phrase "SEQ NO. 488 or the complement thereof").

Applicants have enclosed Form PTO/SB/44 showing the requested corrections.

Applicants believe that they do not owe any fee for the filing of this request. If, however, Applicants do owe any fees for the filing of this request, the Commissioner is hereby authorized to charge those fees to Deposit Account No. **08-0750**.

SEP 01 2005

EV 726254899 US

U.S. Patent No. 6,924,099
Request for Certificate of Correction Under 37 C.F.R. §1.322
August 26, 2005

Applicants request that the Patent Office call the undersigned if any questions arise that can be addressed over the phone to expedite issuance of the requested certificate of correction.



Respectfully submitted,

A handwritten signature in cursive script, reading "L. Nenow".

Lydia N. Nenow, PTO Reg. No. 52,530
Harness, Dickey & Pierce, P.L.C.
7700 Bonhomme, Suite 400
St. Louis, Missouri 63105
(314) 726-7500 (tel)
(314) 726-7501 (fax)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

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A handwritten signature in cursive script, reading "L. Nenow".

Lydia N. Nenow, PTO Reg. No. 52,530

LNN/TML

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 6,924,099 **B1**
DATED : August 2, 2005
INVENTOR(S) : Roderick T. Bunch, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

CLAIM 1

In claim 1, paragraph 263, lines 23-24, please replace "SEQ NO. 488 or the component" with "SEQ NO. 488 or the complement thereof".

MAILING ADDRESS OF SENDER:
Harness, Dickey & Pierce, P.L.C.
7700 Bonhomme, Suite 400
St. Louis, MO 63105

PATENT NO. 6,924,099

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This collection of information is required by 37 CFR 1.322 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

SEP 01 2005

EV 726254899 US

After Final Amendment E
U.S. Appl. 09/490,609
December 10, 2004

Amended Claims

Claims 1-24 (canceled).

25. (currently amended) A method for determining a level or pattern of a carcinogenesis biomarker in a cell in vitro comprising:

(a) incubating, under conditions permitting specific nucleic acid hybridization, a marker nucleic acid molecule, said marker nucleic acid molecule having a nucleic acid sequence selected from the group consisting of SEQ NO. NOS ~~280 and~~ 488 or complements thereof, with a nucleic acid molecule obtained from said cell, wherein nucleic acid hybridization between said marker nucleic acid molecule, and said complementary nucleic acid molecule obtained from said cell permits the detection of said carcinogenesis biomarker;

(b) permitting hybridization between said marker nucleic acid molecule and said complementary nucleic acid molecule obtained from said cell; and

(c) detecting the level or pattern of said complementary nucleic acid, wherein the detection of said complementary nucleic acid is predictive of the level or pattern of said carcinogenesis biomarker.

26. (original) The method of claim 25, wherein said level is predictive of said carcinogenesis biomarker.

27. (original) The method of claim 25, wherein said pattern is predictive of said carcinogenesis biomarker.

28. (original) The method of claim 25, wherein said level or pattern is detected by *in situ* hybridization.

Claims 29 and 30 (canceled).

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with David Gryte on or about 1-6-05.

The application has been amended as follows:

In claim 25, line 1, "or pattern" has been deleted; in line 5, "selected from the group consisting" has been deleted; in line 6, "complements" has been replaced with -- the complement--; and in lines 12 and 13, "or pattern" has been deleted.

Claim 27 has been canceled.

In claim 28, line 1, "or pattern" has been deleted.

In claim 31, line 7, --the-- has been inserted before "complements".

In claim 32, line 6, --the-- has been inserted before "complements".